

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 07-010311
 (43)Date of publication of application : 13.01.1995

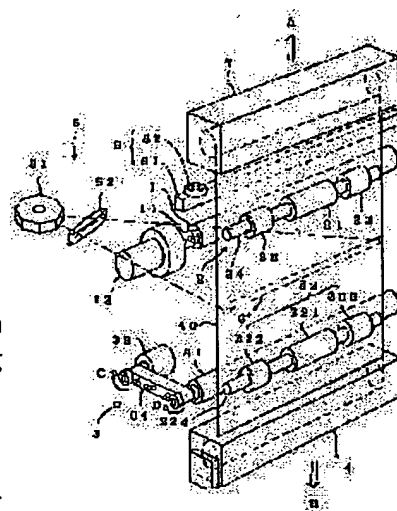
(51)Int. Cl. B65H 5/06
 B41J 13/076
 B41J 15/04

(21)Application number : 05-162113 (71)Applicant : MATSUSHITA ELECTRIC IND CO LTD
 (22)Date of filing : 30.06.1993 (72)Inventor : EGASHIRA YASUO

(54) PAPER SHEET TRANSFER DEVICE**(57)Abstract:**

PURPOSE: To suppress the transfer skew of a paper sheet and prevent the warp such as floating on both the sides of a paper sheet, as a paper sheet transfer device for transfer-supplying the paper sheet to a memory device for printing, etc.

CONSTITUTION: A pressing roller 21 which is shorter than a paper feeding roller 1 is arranged so as to be turnable in a pressed state for the center part in the main scan direction of the paper feeding roller 1 which is revolved by a prescribed driving force, and pressing rollers 22 and 23 which are made of the softer material than the pressing roller 21 are arranged at both the side parts in the coaxial form of the pressing roller 21, and the pressing roller 21 nip-transfers the center of a paper sheet 40, and the transfer skew is exceedingly suppressed. At the same time, the pressing rollers 22 and 23 maintain the pressed states of both the sides of the paper sheet 40 without applying a transfer force, and the warp such as floating generated on both the sides of the paper sheet 40 is prevented.

**LEGAL STATUS**

[Date of request for examination] 19.04.2000

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

BEST AVAILABLE COPY